

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	2403	byte adj instruction	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:03
S4	6482	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:26
S5	73	S3 and S4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/04 09:50
S6	119235	8-bit or ("8" or eight) adj bit) or eight-bit	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:25
S7	88664	count with one\$1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 12:54
S8	239	S4 and S6 and S7	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:29
S9	978395	average	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:30
S10	164	S8 and S9	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:30
S11	12204	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 12:30
S13	29	S10 and S11	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:30

## EAST Search History

S14	638	S6 adj adder	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:34
S15	59	S11 and S14	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2005/12/22 12:34
S16	2408	byte adj instruction	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 12:54
S17	88909	count with one\$1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:04
S18	980828	average	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 12:54
S19	249	S16 and S17 and S18	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 12:55
S20	12239	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 12:55
S21	104	S19 and S20	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:01
S22	42664	MPEG or (Motion adj Picture adj Experts adj Group)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:02
S23	50	S22 and S19	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:10

## EAST Search History

S24	28	S21 and S22	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:02
S26	354	(712/221).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 13:05
S28	38	S16 and S26	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:05
S29	274	(712/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 13:10
S30	6508	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 11:20
S31	384	S30 and S17 and S18	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:11
S32	0	S31 and S29	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:11
S33	29	S31 and S20	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:13
S34	113	S31 and S22	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 13:14
S35	119600	8-bit or ("8" or eight) adj bit) or eight-bit	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:21

## EAST Search History

S36	1924	(byte or S35) near2 operand	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:21
S37	42664	MPEG or (Motion adj Picture adj Experts adj Group)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:21
S38	213	S36 and S37	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:23
S39	980828	average	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:21
S40	142	S38 and S39	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:22
S41	88909	count with one\$1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:22
S42	112	S40 and S41	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:22
S43	12239	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 15:23
S44	60	S38 and S43	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:23

## EAST Search History

S45	53	("3541516"   "3701977"   "4707800"   "4725973"   "4782441"   "4783736"   "4849882"   "4884197"   "4891754"   "5025407"   "5073864"   "5181183"   "5187796"   "5193167"   "5226171"   "5235536"   "5251323"   "5307300"   "5335330"   "5434592"   "5437043"   "5453945"   "5471637"   "5481713"   "5511219"   "5513366"   "5537640"   "5627981"   "5640588"   "5644520"   "5655096"   "5669013"   "5673408"   "5673426"   "5692211"   "5745721"   "5801975"   "5845083"   "5850227"   "5893145"   "5909572").PN. OR ("6141673").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:33
S46	14	S45 and S39	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:34
S47	1	S46 and S41	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:36
S48	6508	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/03 15:34
S49	1	S46 and S48	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:35
S50	2	S45 and S48	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:35
S51	6	S45 and S41	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/03 15:36
S52	1	("20030084082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 09:51
S53	0	("2003/0123748").URPN.	USPAT	AND	ON	2006/01/04 09:52

## EAST Search History

S54	28	("3937940"   "4179746"   "4373191"   "4422143"   "4644491"   "4817028"   "4819198"   "4821225"   "4849921"   "4872131"   "4901270"   "4924422"   "4947362"   "4953115"   "4982352"   "5148386"   "5197140"   "5206828"   "5212777"   "5216628"   "5226125"   "5235536"   "5239654"   "5251164"   "5327369"   "5373459").PN. OR ("6219688").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 11:10
S55	24	IA-64 adj Application adj Developer\$2 adj Architecture adj Guide	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 11:25
S56	389	population adj count	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 11:26
S57	12239	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 11:26
S58	34	S56 and S57	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 11:26
S59	19	("3711692"   "3723715"   "4161784"   "4189716"   "4393468"   "4418383"   "4498177"   "4630192"   "4707800"   "4771379"   "4785393"   "4785421"   "4901270"   "4989168"   "5095457"   "5187679"   "5201056").PN. OR ("6070237").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 12:22
S60	37	("5001662"   "5606677"   "5712797"   "5719642"   "5721697"   "5724032"   "5734420"   "5737537"   "5740037"   "5742529"   "5760961"   "5763883"   "5787210"   "5790208"   "5793879"   "5793900"   "5818739"   "5835389"   "5835782"   "5841676"   "5852473"   "5865752"   "5876342"   "5880979"   "5884089"   "5901248"   "5909552"   "5935863"   "5944771"   "5946405"   "5953240"   "5960193"   "6026483"   "6032170"   "6036350"   "6070237").PN. OR ("6243803").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 13:35
S61	1	("20050015576").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 13:36

## EAST Search History

S62	81	("3814924"   "4189716"   "4594680"   "4630192"   "4679164"   "4825401").PN. OR ("4989168"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 14:13
S63	116	end-around adj carry	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 19:46
S64	389	population adj count	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 14:38
S65	0	S64 and S63	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 14:14
S66	12402	intel.ASNM.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/04 14:46
S67	32	S64 and S66	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 14:38
S68	24	("3711692"   "3723715"   "4161784"   "4393468"   "4418383"   "4498177"   "4707800"   "4771379"   "4989168"   "5095457"   "5187679"   "5339447"   "5418736").PN. OR ("5541865"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 14:44
S69	1639	packed adj data	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 09:37
S70	141	S66 and S69	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 09:37
S71	6508	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/04 14:47
S72	980828	average	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/04 14:47

## EAST Search History

S74	40	mmx and S66	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 12:48
S75	37	("5001662"   "5606677"   "5712797"   "5719642"   "5721697"   "5724032"   "5734420"   "5737537"   "5740037"   "5742529"   "5760961"   "5763883"   "5787210"   "5790208"   "5793879"   "5793900"   "5818739"   "5835389"   "5835782"   "5841676"   "5852473"   "5865752"   "5876342"   "5880979"   "5884089"   "5901248"   "5909552"   "5935863"   "5944771"   "5946405"   "5953240"   "5960193"   "6026483"   "6032170"   "6036350"   "6070237").PN. OR ("6243803"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/04 17:54
S76	12255	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 09:37
S77	1639	packed adj data	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:18
S78	313	S77 and S76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 09:37
S79	12415	intel.ASNM.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 09:37
S80	141	S79 and S77	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 09:37
S81	227	S78 not S80	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 10:51



## EAST Search History

S82	306	(708/490).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 15:10
S83	165	(708/505).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 10:13
S84	6521	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 11:22
S85	90	S84 and S76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 11:20
S86	200	(absolute adj differenc\$2).TI.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 11:22
S87	5	S86 and S76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 11:29
S88	60	mmx adj unit	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:13
S89	186	mmx and S76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 12:51
S90	15	mmx.TI.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 12:52
S91	799	via.ASNM.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:17

## EAST Search History

S96	5538	packed near2 (data or operand or element)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:23
S97	1	S91 and S96	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:20
S98	82	128-bit same S96	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/05 13:26
S99	9	("5005150"   "5880979"   "5974435"   "6035316"   "6036350").PN. OR ("6282556").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/05 14:13
S100	81	("3814924"   "4189716"   "4594680"   "4630192"   "4679164"   "4825401").PN. OR ("4989168").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:12
S101	175979	compressor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/07 10:31
S107	5	("5005150"   "5880979"   "5974435"   "6035316"   "6036350").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:15
S108	2	S101 and S107	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:16
S109	61	4:2 adj S101	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:17
S110	6	("5146424"   "5426600"   "5588006"   "5701094"   "5835393"   "6530079").PN. OR ("6711633").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:35
S111	5	("5541865"   "5978827"   "6578063"   "6584485").PN. OR ("6729168").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 10:43
S112	3	sum with byte with halfword	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 20:05
S113	4	("4809275"   "4881168"   "5778241").PN. OR ("6324638").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 20:22

## EAST Search History

S11 4	68	((vector or packed) adj (data or operand or element)) and (sum with "4" or four) with byte)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/06 20:06
S12 0	120	mmx near3 (ALU or unit)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 11:29
S12 1	61	mmx adj (ALU or unit)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 11:54
S12 2	283	(vector or SIMD or packed) and (accumulate with byte)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 11:55
S12 3	22	(SIMD) and (accumulate with byte)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 15:06
S12 4	13	(SIMD) and (average with shift)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 15:07
S12 5	75	(SIMD) and (average same shift)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/01/07 15:07
S12 6	2	"4893269".PN.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 14:46
S12 7	241	(708/402).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 15:12
S12 8	76	4:2 adj compressor	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 15:11

## EAST Search History

S13 1	12	(pixel same byte) and S127	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 15:12
S13 2	6	("6282556").URPN.	USPAT	AND	ON	2006/06/15 10:54
S13 3	93128	count with one\$1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:24
S13 4	1028462	average	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:24
S13 5	7145	absolute adj differenc\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:38
S13 6	419	S135 and S133 and S134	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:19
S13 7	12743	("712").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 14:20
S13 8	29	S136 and S137	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:20
S13 9	33426	(SIMD or vector) with (instruction or operation)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:22
S14 0	88	S136 and S139	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:22
S14 1	28	S137 and S140	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:22

## EAST Search History

S14 2	2560	count with one\$1 with byte	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:24
S14 3	50	(absolute adj differenc\$2) with byte	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:24
S14 4	2704	average with byte	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:25
S14 5	1	S137 and S139 and S142 and S143 and S144	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:26
S14 6	1	S137 and S139 and S143 and S144	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:31
S14 7	10	S137 and S139 and S143	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:26
S14 8	32	S137 and S139 and S142	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:31
S14 9	95	S137 and S139 and S144	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:31
S15 0	295	(712/22).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 14:33
S15 2	17379497	(@ad<="20030717" or @rlad<="20030717")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:35

## EAST Search History

S15 3	264	S150 and S152	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:35
S15 4	0	S136 and S153	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:39
S15 5	12	S133 and S134 and S153	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:40
S15 6	3	S134 and S135 and S153	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:41
S15 7	2	S133 and S135 and S153	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:42
S15 8	3	sum near2 bytes near2 halfword	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:43
S15 9	16	(add or sum or addition or summation) near2 bytes near2 halfword	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:44
S16 7	422	((((population adj count\$3) or (count\$3 with (number or amount) with one)) with (instruction or operation)) and "712".CLAS. and (@ad<="20030717" or @rlad<="20030717"))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:28
S16 8	103	S167 and adder and multiplexer	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:29

## EAST Search History

S16 9	51	((population adj count\$3) or (count\$3 near2 (number or amount) near2 ones)) with (instruction or operation)) and "712".CLAS. and (@ad<="20030717" or @rlad<="20030717")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:29
S17 0	7	S169 and adder and multiplexer	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:33
S17 1	4	"6266769".PN. or "6282554".PN.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	AND	ON	2006/06/19 15:34
S17 2	2	("6070237").URPN.	USPAT	AND	ON	2006/06/20 13:59
S17 3	4	("6243803").URPN.	USPAT	AND	ON	2006/06/20 14:10
S17 4	10	(population adj count) with (packed adj (data or operand))	USPAT	AND	ON	2006/06/21 11:03
S18 4	2	"19970306".PD. and peleg.IN.	DERWENT	AND	ON	2006/06/21 11:13